

OILFIELD RESEARCH LABORATORIES

536 NORTH HIGHLAND - CHANUTE, KANSAS 66720 - PHONE (316) 431-2650

March 26, 1982

Conti Oil Corporation
P. O. Box 24
Chanute, Kansas 66720

Gentlemen:

Attached hereto are the results of tests run on the rotary core taken from the Dudley Lease, Well No. 24, located 3795' East of the West Line and 825' North of the South Line of the Southeast $\frac{1}{4}$ in Section 24, T-29S, R-17E, in Neosho County, Kansas.

The core was sampled and sealed in plastic bags by a representative of the client and was submitted to our laboratory on March 24, 1982.

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES



Sanford A. Michel

SAM/kas

5 c to Chanute, Kansas

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LOGName Conti Oil Corporation Lease Dudley Well No. 24Depth Interval,
FeetDescriptionBARTLESVILLE SAND

894.0 - 896.0	Light brown shaly sandstone with gray shale partings.
896.0 - 897.2	Light brown very shaly sandstone with gray shale partings.
897.2 - 899.6	Dark gray and light gray laminated shale and sandstone.

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RESULTS OF SATURATION & PERMEABILITY TESTS

TABLE 1

Company Conti Oil Corporation Lease Dudley Well No. 24

Sample No.	Depth, Feet	Porosity Percent	Percent Saturation			Oil Content Bbls. / A Ft.	Perm., Mill.
			Oil	Water	Total		
1	894.3	15.1	31	51	82	363	2.6
2	895.5	14.6	27	42	69	306	2.0
3	896.3	15.0	31	32	63	361	0.72